

SD
EX
(c) determining whether individual hypothesized strings of said list satisfy a given constraint, using a given knowledge based recognition strategy;

(d) selecting the first string in the list satisfying the constraint as the recognized string,

C¹ if none of the hypothesized digit strings satisfy the constraint,

(e) prompting entry of a repeated spoken digit string, which is a repeat of the spoken digit string entered in step (a);

(f) analyzing the repeated spoken digit string to generate a second list of hypothesized digit strings arranged in ranked order based on a likelihood of matching the repeated spoken digit string; and one of:

(g) (i) selecting the recognized string in accordance with a comparison of the first and second list if the constraint is satisfied; or

(ii) performing additional verification techniques to determine the correct digit string until the constraint is satisfied, and then subsequently selecting the correct digit string.

C² 18. (Amended) The method of Claim 1 further comprising the step of prompting entry of a spoken digit string prior in step (a) at a predetermined amount of time before executing step (b).